<u>S/N 09/628705</u> <u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kishore K. Chakravorty

Examiner:

Tuan Dinh

Serial No.:

09/628705

Group Art Unit:

2827

Filed:

July 31, 2000

Docket:

884.267US1

Title:

ELECTRONIC ASSEMBLY COMPRISING INTERPOSER WITH EMBEDDED

CAPACITORS AND METHODS OF MANUFACTURE

Assignee: Intel Corporation

Customer No.:

21186

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mommissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Applicants note that certain of the enclosed documents were first brought to Applicants' attention via an International Search Report in PCT/US02/23721, mailed May 28, 2003, and via an Australian Patent Office Search Report in SG/200201661-6, mailed May 2, 2003. Copies of these search reports are enclosed.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

07/30/2003 SSITHIB1 00000043 09628705

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Title: ELECTRONIC ASSEMBLY COMPRISING INTERPOSER WITH EMBEDDED CAPACITORS AND METHODS OF MANUFACTURE Assignee: Intel Corporation

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.



Respectfully submitted,

KISHORE K. CHAKRAVORTY

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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this **24** day of ____ _, 2003. Signature Kacia Loe

Name

PTO/SB/08A(10-01)
Approved for use through 1031/2002. OMB 651-0031
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Complete if Kanusa Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE 09/628705 **Application Number** STATEMENT BY APPLICANT STATEMIEN : - . (Use as many sheets as necessary) July 31, 2000 **Filing Date** Chakravorty, Kishore **First Named Inventor** 2827 **Group Art Unit Examiner Name** Dinh, Tuan Sheet 1 of WARK OF Attorney Docket No: 884.267US1

US PATENT DOCUMENTS								
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate		
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	US-5,027,253	06/25/1991	Lauffer, John M., et al.	361	321	04/09/1990		
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	US-6,075,427	06/13/2000	Tai, King L., et al.	333	219	01/23/1998		

	FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²					
	EP-0656658	06/07/1995	McAllister, M. F., et al.	H01L	25/065						
	WO-00/21133	04/13/2000	Kling, Dennis, et al.	H01L	23/538						
	WO-97/50123	12/31/1997	Bhansali, Ameet	H01L	23/053						
	WO-98/39784	09/11/1998	Tormey, Ellen S., et al.	H01 G	4/06						

OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		